

IFW

**AMENDMENT TRANSMITTAL LETTER (Large Entity)**

Applicant(s): Hiroyuki Irie, et al.

Docket No.

17035

|                               |                                   |                              |                       |                        |                          |
|-------------------------------|-----------------------------------|------------------------------|-----------------------|------------------------|--------------------------|
| Application No.<br>10/664,756 | Filing Date<br>September 18, 2003 | Examiner<br>Alvin J. Stewart | Customer No.<br>23389 | Group Art Unit<br>3738 | Confirmation No.<br>4158 |
|-------------------------------|-----------------------------------|------------------------------|-----------------------|------------------------|--------------------------|

Invention: ARTIFICIAL BONE AND TISSUE ENGINEERING CARRIER

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

|   | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR | NUMBER EXTRA<br>CLAIMS PRESENT | RATE       | ADDITIONAL<br>FEE |
|---|-------------------------------------|-----------------------------|--------------------------------|------------|-------------------|
| TOTAL CLAIMS                                    | 10 -                                | 20 =                        | 0                              | x \$50.00  | \$0.00            |
| INDEP. CLAIMS                                   | 2 -                                 | 3 =                         | 0                              | x \$200.00 | \$0.00            |
| Multiple Dependent Claims (check if applicable) | <input type="checkbox"/>            |                             |                                |            | \$0.00            |
|   |                                     |                             |                                |            | \$0.00            |
|   |                                     |                             |                                |            | \$0.00            |

No additional fee is required for amendment.

Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_

A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 19-1013/SSMP

- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 CFR 1.17.

Payment by credit card. Form PTO-2038.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Signature

Dated: March 21, 2005

Thomas Spinelli  
Registration No.: 39,533

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

3/21/2005

(Date)

Signature of Person Mailing Correspondence

Thomas Spinelli

Typed or Printed Name of Person Mailing Correspondence

CC:



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Hiroyuki Irie, et al.

Examiner: Alvin J. Stewart

Serial No: 10/664,756

Art Unit: 3738

Filed: September 18, 2003

Docket: 17035

For: ARTIFICIAL BONE AND TISSUE  
ENGINEERING CARRIER

Dated: March 21, 2005

Conf. No.: 4158

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Sir:

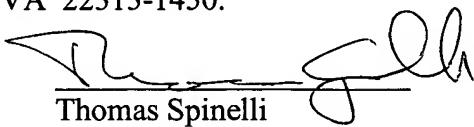
In response to the Official Action dated December 21, 2004, Applicants respectfully request reconsideration of the above-identified application in light of the following amendments and remarks:

---

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 21, 2005

  
Thomas Spinelli